BRUHATH BANGALURU MAHANAGARA PALIKE

NAME OF WORK:- Balance Works for the Construction of Additional Class Room, toilet and Upgradation of existing 1st & 2nd floor Yelahanka Government Degree College, Yelahanka in Ward No -01

EST.COST:-75.00 Lakhs

Sl	DESCRIPTION		NO	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for Outside Plastering. (P 114,I No 15.16)									
	Ground Floor east side		1	6.70		2.70	18.09			
	south side		1	3.85		2.70	10.40			
			1	6.45		2.70	17.42			
	west side		1	6.95		2.70	18.77			
	north side		1	6.75		2.70	18.23			
	First Floor east side		1	6.70		3.50	23.45			
	south side		1	3.85		3.50	13.48			
			1	6.45		2.70	17.42			
	west side		1	6.95		3.50	24.33			
	north side		1	6.75		3.50	23.63			
	south side		1	6.70		7.20	48.24			
			1	3.85		7.20	27.72			
	west side		1	6.45		5.50	35.48			
	north side		1	6.95		5.50	38.23			
			1	6.75		5.50	37.13			
	head room		2	1.30		5.50	14.30			
	deductions open		1	6.95		3.30	22.94			
	W		-0.5	2.10		2.10	-2.21			
	V	0.5	-3	1.80		1.40	-3.78			
		0.5	-15	0.60		0.60	-2.70			
		0.5	-6	1.20		0.30	-1.08			
	First floor west side		1	5.30	3.50		18.55			
			1	2.60	3.50		9.10			
			1	6.62	3.50		23.17			
	south side		1	6.80	3.50		23.80			
	east side		1	7.15	3.50		25.03			
			1	3.10	3.50		10.85			
	north side		1	7.70	3.50		26.95			
			1	1.80	3.50		6.30			
	second floor west side		1	5.30	6.50		34.45			
			1	2.60	6.85		17.81			
			1	6.62	6.30		41.71			
	south side		1	6.80	6.30		42.84			
	east side		1	7.13	8.30		59.18			

				1	3.10	8.30		25.73			
	north side			1	7.70	8.30		63.91			
	2016-17 SR	221.00		1	1.80	6.50		11.70			
	AW 8 %	17.68									
	TOTAL	238.68					TOTAL	840.51	Sqm	238.68	200611.73
2	Providing Ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. size of 30x30cms 6mm thick. (P 105, I No 14.36.2)										
	ground floor toilet		1	3	1.20	1.00		3.60			
			1	1	2.80	3.40		9.52			
	west side area		1	1	4.30	1.75		7.53			
			1	1	1.35	1.40		1.89			
			1	1	1.30	3.15		4.10			
			1	1	3.40	2.05		6.97			
	store			1	1.50	2.10		3.15			
	First floor toilet		1	6	1.20	0.90		6.48			
	west side			1	2.55	2.53		6.45			
				1	1.15	0.60		0.69			
				1	2.15	3.75		8.06			
				1	4.15	2.55		10.58			
	store			1	2.38	1.45		3.45			
	second floor toilet		1	3	0.95	1.15		3.28			
	store		1	1	2.15	1.45		3.12			
	west side		1	1	2.84	3.35		9.51			
			1	1	4.23	1.78		7.53			
			1	1	1.30	1.45		1.89			
			1	1	3.12	1.32		4.12			
			1	1	2.12	3.50		7.42			
	Ground Floor Toilets			6	0.97	1.45		8.44			
	west side			1	6.45	3.00		19.35			
				1	3.25	2.20		7.15			
	store			1	2.05	1.45		2.97			
	First Floor toilets			3	1.25	1.00		3.75			
	store			1	2.13	1.47		3.13			
	west side			1	5.18	6.52		33.77			
				1	1.62	1.93		3.13			
	Second Floor toilets		1	6	0.97	1.45		8.44			
	west side			1	6.45	3.00		19.35			
				1	3.25	2.20		7.15			
	store			1	2.05	1.45		2.97			
	2016-17 SR	1176.00									
	AW 8 %	94.08									
	TOTAL	1270.08					TOTAL	228.93	Sqm	1270.08	290763.99
3	Providing Skirting, Dado, rises of steps with colour glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over roughj plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, Complete as per specifications. size 30 x 45 cms - 6mm thick with border of size 30x10cms (P 106, I No 14.41.3)										

	Ground floor toilet	1	3	2(1.20+1.00)	2.50		33.00			
	Deductions V	1x0.5	-4	0.70	0.60		-0.84			
	D	1x0.5	-3	0.75	2.10		-2.36			
	West side		1	32.50	2.50		81.25			
	Deductions w	1x0.5	-4	0.75	1.80		-2.70			
	V	0.5	-3	1.20	0.60		-1.08			
	D	0.5	-1	1.20	1.85		-1.11			
	Store		1	2(1.50+2.10)	2.50		18.00			
	deduvtions D	0.5	-1	0.75	1.85		-0.69			
	V	0.5	-1	1.20	0.60		-0.36			
	First floor toilet	1	6	2(1.20+0.90)	2.10		26.46			
	Deductions V	1x0.5	-6	0.75	1.85		-4.16			
	West side		1	25.10	2.10		52.71			
	Deductions w	0.5	-7	0.75	1.85		-4.85			
	Store		1	2(1.45+2.38)	2.10		16.08			
	deduvtions D	0.5	-1	0.75	1.85		-0.69			
	Second floor toilet	1	3	2(0.95+1.15)	2.10		26.46			
	Deductions	1x0.5	-4	0.70	0.60		-0.84			
		1x0.5	-3	0.75	1.85		-2.08			
	West side		1	31.10	2.10		65.31			
	Deductions	0.5	-4	0.75	1.80		-3.15			
	Store		1	2(2.12+1.45)	2.10		14.99			
	Deductions	0.5	-1	0.75	1.85		-0.69			
	Ground Floor toilets	1	6	2(1.44+0.97)	2.50		72.30			
	deductions	0.5	-6	0.75	1.80		-4.05			
	west side		1	23.80	2.50		59.50			
	deductions	0.5	-7	0.75	1.85		-4.85			
	store		1	2(2.05+1.45)	2.50		17.50			
	deductions	0.5	-1	0.75	1.85		0.69			
	First Floor	1	3	2(1.24+1.00)	2.10		28.22			
		0.5	-3	0.75	1.85		-2.08			
	west side		1	29.50	2.10		61.95			
		0.5	-4	0.75	1.85		-2.77			
	store		1	2(2.13+1.47	2.10		15.12			
		0.5	-1	0.75	1.85		0.69			
	Second Floor toilets	1	6	2(1.44+0.97)	2.10		60.73			
	deductions	0.5	-6	0.75	1.80		-4.05			
	west side		1	23.80	2.10		49.98			
	deductions	0.5	-7	0.75	1.85		-4.85			
	store		1	2(2.05+1.45)	2.10		14.70			
	deductions	0.5	-1	0.75	1.85		0.69			
	for wash room (GF)		1	2(1.70+2.00)	2.10		15.54			
	store		1	2(1.70+4.67)	2.10		26.75			
	2016-17 SR	**1119.00**								
	AW 8 %	**89.52**								
	TOTAL	**1208.52**				**TOTAL**	**710.37**	**Sqm**	**1208.52**	**858496.35**

4	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:6 to brick masonry for base of dadooing works with sand of approved quality,providing and removing scaffolding,including cost of materials,labour,curing complete as per specification (P 114 I No 15.31)									
	Ground floor toilet	1	3	2(1.20+1.00)	2.50		33.00			
	Deductions V	1x0.5	-4	0.70	0.60		-0.84			
	D	1x0.5	-3	0.75	2.10		-2.36			
	West side		1	32.50	2.50		81.25			
	Deductions w	1x0.5	-4	0.75	1.80		-2.70			
	V	0.5	-3	1.20	0.60		-1.08			
	D	0.5	-1	1.20	1.85		-1.11			
	Store		1	2(1.50+2.10)	2.50		18.00			
	deduvtions D	0.5	-1	0.75	1.85		-0.69			
	V	0.5	-1	1.20	0.60		-0.36			
	First floor toilet	1	6	2(1.20+0.90)	2.10		26.46			
	Deductions V	1x0.5	-6	0.75	1.85		-4.16			
	West side		1	25.10	2.10		52.71			
	Deductions w	0.5	-7	0.75	1.85		-4.85			
	Store		1	2(1.45+2.38)	2.10		16.08			
	deduvtions D	0.5	-1	0.75	1.85		-0.69			
	Second floor toilet	1	3	2(0.95+1.15)	2.10		26.46			
	Deductions	1x0.5	-4	0.70	0.60		-0.84			
		1x0.5	-3	0.75	1.85		-2.08			
	West side		1	31.10	2.10		65.31			
	Deductions	0.5	-4	0.75	1.80		-3.15			
	Store		1	2(2.12+1.45)	2.10		14.99			
	Deductions	0.5	-1	0.75	1.85		-0.69			
	Ground Floor toilets	1	6	2(1.44+0.97)	2.50		72.30			
	deductions	0.5	-6	0.75	1.80		-4.05			
	west side		1	23.80	2.50		59.50			
	deductions	0.5	-7	0.75	1.85		-4.85			
	store		1	2(2.05+1.45)	2.50		17.50			
	deductions	0.5	-1	0.75	1.85		0.69			
	First Floor	1	3	2(1.24+1.00)	2.10		28.22			
		0.5	-3	0.75	1.85		-2.08			
	west side		1	29.50	2.10		61.95			
		0.5	-4	0.75	1.85		-2.77			
	store		1	2(2.13+1.47	2.10		15.12			
		0.5	-1	0.75	1.85		0.69			
	Second Floor toilets	1	6	2(1.44+0.97)	2.10		60.73			
	deductions	0.5	-6	0.75	1.80		-4.05			
	west side		1	23.80	2.10		49.98			
	deductions	0.5	-7	0.75	1.85		-4.85			
	store		1	2(2.05+1.45)	2.10		14.70			
	deductions	0.5	-1	0.75	1.85		0.69			
	for wash room (GF)		1	2(1.70+2.00)	2.10		15.54			
	store		1	2(1.70+4.67)	2.10		26.75			
	2016-17 SR	**157.00**								
	AW 8 %	**12.56**								
	TOTAL	**169.56**				**TOTAL**	**710.37**	**Sqm**	**169.56**	**120450.34**

5	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers including cost of all materials cost oif labour and scaffolding etc complete as per the specifications (P.126, I.No.15.106)									
	Ground Floor 1st flight		1	6.10	1.80		10.98			
	2nd flight		1	2.10	1.80		3.78			
	landing		1	3.45	1.50		5.18			
			1	1.20	1.50		1.80			
			1	6.45	6.45		41.60			
	First Floor 1st flight		1	5.50	1.80		9.90			
	2nd flight		1	2.75	1.80		4.95			
	landing		1	3.25	1.55		5.04			
			1	1.15	1.50		1.73			
			1	6.45	6.45		41.60			
	Second Floor 1st flight		1	5.50	1.80		9.90			
	2nd flight		1	2.75	1.80		4.95			
	landing		1	3.25	1.55		5.04			
			1	1.15	1.50		1.73			
			1	6.45	6.45		41.60			
	head room		1	3.15	3.25		10.24			
	Ground Floor near steps		2	9.10		2.75	50.05			
			2	3.00		2.75	16.50			
	entrance		1	2(1.40+3.10)		2.75	24.75			
			1	1.90		2.75	5.23			
			1	3.10		2.75	8.53			
			1	3.30		2.75	9.08			
			1	1.40		2.75	3.85			
			1	4.90		2.75	13.48			
			1	1.70		2.75	4.68			
			1	2(2.10+1.50)		2.75	19.80			
			2	3.35		2.75	18.43			
			1	3.00		2.75	8.25			
	toilets		3	2(2.10+1.50)		2.75	36.60			
	deductions		-0.5	2.15		2.30	-2.47			
			-0.5	1.55		2.30	-1.78			
			-0.5	1.45		2.10	-1.52			
	D1	-0.5	4	0.75		2.1	-3.15			
	v	-0.5	4	1.20		0.60	-1.44			
	v1	-0.5	3	0.60		0.60	-0.54			
	v2	-0.5	1	0.75		0.60	-0.22			
	w	-0.5	1	1.80		1.50	-1.35			
	First Floor near steps		2	9.10		3.45	62.79			
			2	3.00		3.45	20.70			
	near entrance		1	4.80		3.45	16.56			
			2	2.15		3.45	14.84			
			1	2.40		3.45	8.28			
	store		1	2(1.50+2.40)		3.45	26.91			
			1	2.45		3.45	8.45			

		1	0.85		3.45	2.93			
		1	6.40		3.45	22.08			
toilets	1	6	2(1.10+1.20)		3.45	95.22			
deductions	1	-0.5	1.20		0.60	-0.36			
	-0.5	7	0.60		0.60	-1.26			
D1	-0.5	7	0.75		2.10	-5.51			
D	-0.5	1	1.20		2.10	-1.26			
Second Floor near steps		2	9.10		3.45	62.79			
		2	3.00		3.45	20.70			
entrance		1	2(1.40+3.10)		3.45	31.05			
	1	1	1.90		3.45	6.56			
	1	1	3.10		3.45	10.70			
	1	1	3.30		3.45	11.39			
	1	1	1.40		3.45	4.83			
	1	1	4.90		3.45	16.91			
	1	1	1.70		3.45	5.87			
store		1	2(2.10+1.50)		3.45	24.84			
	1	2	3.35		3.45	23.12			
	1	1	3.00		3.45	10.35			
toilets		3	2(1.20+1.00)		3.45	45.54			
deductions		-0.5	2.15		3.05	-3.28			
	1	-0.5	1.55		3.05	-2.36			
	1	-0.5	1.45		2.10	-1.52			
D	4	-0.5	0.75		2.10	-3.16			
V	4	-0.5	1.20		0.60	-1.44			
V2	1	-0.5	0.75		0.60	-0.23			
V1	3	-0.5	0.60		0.60	-0.54			
W	1	-0.5	1.80		1.50	-1.35			
Ground Floor		1	6.50	9.80		63.70			
First Floor		1	6.50	9.80		63.70			
Second Floor		1	6.50	9.80		63.70			
head room		1	6.50	2.90		18.85			
Ground Floor toilets(wc)		6	2(1.20+1.00)		2.60	68.64			
internal wall		1	6.50		2.60	16.90			
internal wall		1	3.40		2.60	8.84			
internal wall		1	0.85		2.60	2.21			
store		1	2(2.10+2.45)		2.60	23.66			
internal wall		2	6.70		2.60	34.84			
internal wall		1	3.10		2.60	8.06			
internal wall		2	1.55		2.60	8.06			
outer wall		2	1.55		2.60	8.06			
outer wall		1	1.55		2.60	4.03			
outer wall		1	2.10		2.60	5.46			
outer wall		1	2.35		2.60	6.11			
outer wall		1	3.55		2.60	9.23			
outer wall		1	3.00		2.60	7.80			
deductions D1	0.5	-7	0.75		2.10	-5.51			
D	0.5	-1	1.20		2.10	-1.26			

	V	0.5	-7	0.60		0.60	1.26			
	V	0.5	-1	1.20		0.60	-0.36			
	W	0.5	-1	1.80		1.50	-1.35			
	First Floor toilet		3	2(1.20+1.00)		3.35	44.22			
	internal wall		1	3.40		3.35	11.39			
	internal wall		1	1.30		3.35	4.36			
	store		1	2(1.50+2.10)		3.35	24.12			
	internal wall		2	1.50		3.35	10.05			
	internal wall		2	1.50		3.35	10.05			
	near urinal		2	1.50		3.35	10.05			
	internal wall		1	2.90		3.35	9.72			
	outer wall		1	0.70		3.35	2.35			
	side wall		1	1.20		3.35	4.02			
	side wall		1	3.70		3.35	12.40			
	outer wall		1	5.10		3.35	17.09			
	outer wall		1	2.10		3.35	7.04			
	outer wall		1	2.90		3.35	9.72			
	outer wall		2	6.70		3.35	44.89			
	deductions D		-0.5	1.20		2.10	-1.26			
	D1	0.5	-4	0.75		2.10	-3.15			
	V	0.5	-5	0.60		0.60	-0.90			
	V1	0.5	-2	1.20		0.60	-0.72			
	W	0.5	-1	1.80		1.50	-1.35			
	Second Floor		6	2(1.20+1.00)		3.35	88.44			
	internal wall		1	6.50		3.35	21.78			
	internal wall		1	3.40		3.35	11.39			
	internal wall		1	0.85		3.35	2.85			
	store		1	2(1.20+1.00)		3.35	14.74			
	outer wall		2	6.70		3.35	44.89			
	outer wall		1	3.10		3.35	10.39			
	outer wall		2	1.55		3.35	10.39			
	internal wall		2	1.55		3.35	10.39			
	internal wall		1	1.55		3.35	5.19			
	internal wall		1	2.10		3.35	7.04			
	side wall		1	2.35		3.35	7.87			
	side wall		1	3.55		3.35	11.89			
	side wall		1	3.00		3.35	10.05			
	deductions D1	0.5	-7	0.75		2.10	-5.51			
	D	0.5	-1	1.20		2.10	-1.26			
	V	0.5	-7	0.60		0.60	-1.26			
	V1	0.5	-1	1.20		0.60	-0.36			
	W	0.5	-1	1.80		1.50	-1.35			
	head room		1	3.30		2.60	8.58			
	internal wall		1	6.90		2.60	17.94			
	outer wall		1	4.45		2.30	10.24			
	2016-17 SR	**56.00**								
	AW 8 %	**4.48**								
	TOTAL	**60.48**				**TOTAL**	**1850.82**	**Sqm**	**60.48**	**111937.29**

6	Providing and applying painting in two coats with plastic Emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. (with Primer) (P 117, I No 15.51.2)									
	Ground Floor near steps		2	9.10		2.75	50.05			
			2	3.00		2.75	16.50			
	entrance		1	2(1.40+3.10)		2.75	24.75			
			1	1.90		2.75	5.23			
			1	3.10		2.75	8.53			
			1	3.30		2.75	9.08			
			1	1.40		2.75	3.85			
			1	4.90		2.75	13.48			
			1	1.70		2.75	4.68			
			1	2(2.10+1.50)		2.75	19.80			
			2	3.35		2.75	18.43			
			1	3.00		2.75	8.25			
	toilets		3	2(2.10+1.50)		2.75	36.60			
	deductions		-0.5	2.15		2.30	-2.47			
			-0.5	1.55		2.30	-1.78			
			-0.5	1.45		2.10	-1.52			
	D1	-0.5	4	0.75		2.1	-3.15			
	v	-0.5	4	1.20		0.60	-1.44			
	v1	-0.5	3	0.60		0.60	-0.54			
	v2	-0.5	1	0.75		0.60	-0.22			
	w	-0.5	1	1.80		1.50	-1.35			
	First Floor near steps		2	9.10		3.45	62.79			
			2	3.00		3.45	20.70			
	near entrance		1	4.80		3.45	16.56			
			2	2.15		3.45	14.84			
			1	2.40		3.45	8.28			
	store		1	2(1.50+2.40)		3.45	26.91			
			1	2.45		3.45	8.45			
			1	0.85		3.45	2.93			
			1	6.40		3.45	22.08			
	toilets	1	6	2(1.10+1.20)		3.45	95.22			
	deductions	1	-0.5	1.20		0.60	-0.36			
		-0.5	7	0.60		0.60	-1.26			
	D1	-0.5	7	0.75		2.10	-5.51			
	D	-0.5	1	1.20		2.10	-1.26			
	Second Floor near steps		2	9.10		3.45	62.79			
			2	3.00		3.45	20.70			
	entrance		1	2(1.40+3.10)		3.45	31.05			
		1	1	1.90		3.45	6.56			
		1	1	3.10		3.45	10.70			
		1	1	3.30		3.45	11.39			
		1	1	1.40		3.45	4.83			
		1	1	4.90		3.45	16.91			

	1	1	1.70		3.45	5.87			
store		1	2(2.10+1.50)		3.45	24.84			
	1	2	3.35		3.45	23.12			
	1	1	3.00		3.45	10.35			
toilets		3	2(1.20+1.00)		3.45	45.54			
deductions		-0.5	2.15		3.05	-3.28			
	1	-0.5	1.55		3.05	-2.36			
	1	-0.5	1.45		2.10	-1.52			
D	4	-0.5	0.75		2.10	-3.16			
V	4	-0.5	1.20		0.60	-1.44			
V2	1	-0.5	0.75		0.60	-0.23			
V1	3	-0.5	0.60		0.60	-0.54			
W	1	-0.5	1.80		1.50	-1.35			
Ground Floor 1st flight		1	6.10	1.80		10.98			
2nd flight		1	2.10	1.80		3.78			
landing		1	3.45	1.50		5.18			
		1	1.20	1.50		1.80			
		1	6.45	6.45		41.60			
First Floor 1st flight		1	5.50	1.80		9.90			
2nd flight		1	2.75	1.80		4.95			
landing		1	3.25	1.55		5.04			
		1	1.15	1.50		1.73			
		1	6.45	6.45		41.60			
Second Floor 1st flight		1	5.50	1.80		9.90			
2nd flight		1	2.75	1.80		4.95			
landing		1	3.25	1.55		5.04			
		1	1.15	1.50		1.73			
		1	6.45	6.45		41.60			
head room		1	3.15	3.25		10.24			
Ground Floor toilets(wc)		6	2(1.20+1.00)		2.60	68.64			
internal wall		1	6.50		2.60	16.90			
internal wall		1	3.40		2.60	8.84			
internal wall		1	0.85		2.60	2.21			
store		1	2(2.10+2.45)		2.60	23.66			
internal wall		2	6.70		2.60	34.84			
internal wall		1	3.10		2.60	8.06			
internal wall		2	1.55		2.60	8.06			
outer wall		2	1.55		2.60	8.06			
outer wall		1	1.55		2.60	4.03			
outer wall		1	2.10		2.60	5.46			
outer wall		1	2.35		2.60	6.11			
outer wall		1	3.55		2.60	9.23			
outer wall		1	3.00		2.60	7.80			
deductions D1	0.5	-7	0.75		2.10	-5.51			
D	0.5	-1	1.20		2.10	-1.26			
V	0.5	-7	0.60		0.60	1.26			
V	0.5	-1	1.20		0.60	-0.36			
W	0.5	-1	1.80		1.50	-1.35			

First Floor toilet			3	2(1.20+1.00)		3.35	44.22			
internal wall			1	3.40		3.35	11.39			
internal wall			1	1.30		3.35	4.36			
store			1	2(1.50+2.10)		3.35	24.12			
internal wall			2	1.50		3.35	10.05			
internal wall			2	1.50		3.35	10.05			
near urinal			2	1.50		3.35	10.05			
internal wall			1	2.90		3.35	9.72			
outer wall			1	0.70		3.35	2.35			
side wall			1	1.20		3.35	4.02			
side wall			1	3.70		3.35	12.40			
outer wall			1	5.10		3.35	17.09			
outer wall			1	2.10		3.35	7.04			
outer wall			1	2.90		3.35	9.72			
outer wall			2	6.70		3.35	44.89			
deductions D			-0.5	1.20		2.10	-1.26			
D1		0.5	-4	0.75		2.10	-3.15			
V		0.5	-5	0.60		0.60	-0.90			
V1		0.5	-2	1.20		0.60	-0.72			
W		0.5	-1	1.80		1.50	-1.35			
Second Floor			6	2(1.20+1.00)		3.35	88.44			
internal wall			1	6.50		3.35	21.78			
internal wall			1	3.40		3.35	11.39			
internal wall			1	0.85		3.35	2.85			
store			1	2(1.20+1.00)		3.35	14.74			
outer wall			2	6.70		3.35	44.89			
outer wall			1	3.10		3.35	10.39			
outer wall			2	1.55		3.35	10.39			
internal wall			2	1.55		3.35	10.39			
internal wall			1	1.55		3.35	5.19			
internal wall			1	2.10		3.35	7.04			
side wall			1	2.35		3.35	7.87			
side wall			1	3.55		3.35	11.89			
side wall			1	3.00		3.35	10.05			
deductions D1		0.5	-7	0.75		2.10	-5.51			
D		0.5	-1	1.20		2.10	-1.26			
V		0.5	-7	0.60		0.60	-1.26			
V1		0.5	-1	1.20		0.60	-0.36			
W		0.5	-1	1.80		1.50	-1.35			
head room			1	3.30		2.60	8.58			
internal wall			1	6.90		2.60	17.94			
outer wall			1	4.45		2.30	10.24			
Ground Floor			1	6.50	9.80		63.70			
First Floor			1	6.50	9.80		63.70			
Second Floor			1	6.50	9.80		63.70			
head room			1	6.50	2.90		18.85			
2016-17 SR	**90.00**									
AW 8 %	**7.20**									

	TOTAL	97.20					TOTAL	1850.82	Sqm	97.20	179899.22
	Providing and laying in positon plain cement concrete of mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregrates @ 0.69cum and fine aggregates @ 0.43cum,with super plastisiser @ 3 litres confirming to IS 9103-1999 reaffirmed-2008, machine mixed concrete laid in layers not exceeding 15 cms thick will compacted in foundation, plinth and cills including cost of all materials, labour, HOM of machinery curing complete as per specifications. (P 12, I No 4.5)										
	secred for terrace			1	6.40	6.40	0.10	4.10			
	head room			1	7.00	3.10	0.10	2.17			
	for concrete drain			1	60.00	0.90	0.20	10.80			
	2016-17 SR	**5542.00**									
	AW 8 %	**443.36**									
	TOTAL	**5985.36**					TOTAL	**17.07**	**Cum**	**5985.36**	**102146.15**
8	Extra for use of water proofing compound in cement concrete of mix M-20, @ 1kg of compound per Bag of cement. (P 14, I No 4.25)										
	secred for terrace			1	6.40	6.40	0.10	4.10			
	head room			1	7.00	3.10	0.10	2.17			
	2016-17 SR	**189.00**									
	AW 8 %	**15.12**									
	TOTAL	**204.12**					TOTAL	**6.27**	**Cum**	**204.12**	**1279.02**
9	Fixtures Providing and fixing of Door locking arrangements (P XIV, I No 397)										
					6.00			6.00			
							TOTAL	**6.00**	**Each**	**650.00**	**3900.00**
10	Providing and fixing of Handles powder coated 150mm (P XIV, I No 393)										
	Ground floor				10.00			10.00			
	First floor				16.00			16.00			
	Second floor				10.00			10.00			
							TOTAL	**36.00**	**Each**	**60.00**	**2160.00**
11	Providing and fixing of Hinges 5" heavy duty (P XIV, I No 395)										
	Ground floor				15.00			15.00			
	First floor				24.00			24.00			
	Second floor				15.00			15.00			
							TOTAL	**54.00**	**Each**	**37.00**	**1998.00**
12	Providing and fixing of Hold fasts MS (P XIV, I No 396)										
				1	6.00			6.00			
							TOTAL	**6.00**	**Each**	**38.00**	**228.00**
13	Providing and fixing of Tower bolt 300mm long (P XIV, I No 412)										
	Ground floor				10.00			10.00			
	First floor				17.00			17.00			
	Second floor				10.00			10.00			
							TOTAL	**37.00**	**Each**	**120.00**	**4440.00**
14	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material free from mortar drops and other foreign matter cost of all material,labour,complete as per specification.(P-125,I No-15.104)										
	Ground Floor east side			1	6.70		2.70	18.09			
	south side			1	3.85		2.70	10.40			
				1	6.45		2.70	17.42			
	west side			1	6.95		2.70	18.77			